

PTU 03008

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 2000253130 A

(43) Date of publication of application: 14.09.00

(51) Int. Cl

H04M 1/57

H04M 3/42

H04Q 7/00

(21) Application number: 11048622

(22) Date of filing: 25.02.99

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**(54) INCOMING CALL PROCESSING METHOD FOR  
SUBSCRIBER'S TERMINAL WITH CALLING  
SUBSCRIBER'S NUMBER DISPLAY SERVICE OF  
WLL SYSTEM AND ITS APPARATUS**

**(57) Abstract:**

**PROBLEM TO BE SOLVED:** To provide an incoming call processing method and an apparatus of a subscriber's terminal housed in a WLL system for completely functioning a calling subscriber's number display service.

**SOLUTION:** This device is provided with a switchboard IF part 2 for sensing and transferring a calling signal from a switchboard 1 and a control part 3 for determining the precedent calling signal of a calling subscriber's number display service from the transferred calling signal, and for allowing a storage part 8 to store the precedent calling subscriber's number information, and for allowing the switchboard IF 2 to return a received completion response to the switchboard, and for allowing an access base part 4 to connect a radio subscriber's line WLL via a time switch 31, and for allowing an access terminal part 5 to transmit the precedent calling signal and the calling subscriber's number information from the storing

part 8 to a terminal 6, and to receive a primary response and reception completion signal from the terminal 7, and for allowing the terminal to make a secondary response to a secondary calling from the switchboard.

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